SEQUENCE LISTING

<110> Evotec NeuroSciences GmbH

<120> DIAGNOSTIC AND THERAPEUTIC USE OF KCNE4 PROTEIN FOR NEURODEGENERATIVE DISEASES

<130> 043098wo Me/FM

<140> PCT/EP2005/050465
<141> 2005-02-03

<160> 16

<170> PatentIn Ver. 2.1

<210> 1
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<212> PRT
<213> Homo sapiens

<400> 1

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Lys Lys Ser Ser Leu Leu Leu Leu Tyr Lys Asp Glu Glu Arg Leu Trp
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Gly Glu Ala Met Lys Pro Leu Pro Val Val Ser Gly Leu Arg Ser Val
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Gln Val Pro Leu Met Leu Asn Met Leu Gln Glu Ser Val Ala Pro Ala
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Leu Ser Cys Thr Leu Cys Ser Met Glu Gly Asp Ser Val Ser Ser Glu
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Ser Ser Ser Pro Asp Val His Leu Thr Ile Gln Glu Glu Gly Ala Asp
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